1 LOCATION		CORD		m WWC-5	Divi	sion of Wate	er Resou	irces; App.	No.											
	OF WA	TER WELL	: Fraction		5	ection Nun	nber	Township	Number	Range Numb	er									
County:	Mitc	nell	SW 1/4	SE ¼	SE ¼	21		T (<u> </u>	R 10	W									
County: Mitchell SW ½ SE ½ SE ½ 21 T 6 S R 10 W Distance and direction from nearest town or city street address of well if located within city? County: Mitchell SW ½ SE ½ SE ½ 21 T 6 S R 10 W Global Positioning System (decimal degrees, min. of 4 digits) Latitude: N 39.50953°											gits)									
1005 Wisconsin, Cawker City, KS Longitude: W 98.43694°											-									
2 WATER WELL OWNER: KDHE T&M (Fraziers Service)						Elevation: 1481.61 rim / 1481.29 toc														
RR#, St. Addr	ess, Bo	¢# : 1000	SW Jackson	1 .]	Datum:	above	mean sea	level		_									
City, State, ZIP Code : Topeka KS 66612						Data Collection Method: legal survey														
t.																				
LOCATON						MW12														
WITH AN "	(" IN	Depth(s) Gro	oundwater E	ncountered l			ft. 2		ft. 3	,	ft.									
SECTION B	OX:									lay/yr 5/7/08										
N N		Pui	mp test data:	Well water	was	ft. a	fter	ho	ours pump	ing g	pm									
		Est. Yield	gpm	: Well water	was	ft. a:	fter	no no	ours pump	ing g	pm									
NW- N	F									njection well										
w	E	1 Domestic	3 Feed lot	6 Oil neid	water supp	y	Dewa	tering	12 Ott	er (Specify belo	(wc									
	_	2 Irrigation	4 industrial	Domestic	: (lawn & g	arden) (10) Ivionii	toring wei												
	F	Was a shami	iaal/haatarial	lagical samul		ta Damantu	n am +0	Van	No V.	If										
L i S	x	Sample was	submitted	logical sample	e submitted	to Departin	nent? otor Wa	I es	otodo Van	If yes, mo/day/y	yrs									
, •		Sample was	submitted			W	ater we	ell Disilile	cted? res	No X										
5 TYPE OF CA	ASING	USED:	5 Wrought	Iron	8 Concret	e tile	CASI	NG JOIN	rs: Glued	Clamped										
1 Steel	3 R	MP (SR)	6 Asbestos	-Cement	9 Other (s	pecify belo	ow)		Welde	ed										
(2) PVC	4 A	BS	7 Fiberglas	S					Threa	ded X										
1 Steel 2 PVC Blank casing dian Casing height belo	neter .	2 in. to	13	ft., Dia	i	ı. to	ft.,	Dia	in.	to	_ ft.									
Casing height belo	w land	surface 0).32 ft.,	Weight		lbs./ft	t. Wall	thickness	or gauge	No.										
TYPE OF SCRE	EN OR	PERFORATION	ON MATER	UAL:	, 0 A	20		11 046	· (:C-)											
2 Brass 4	Stainies Galvani	s steet 5 s	r idergiass Concrete tile	N PVC	9 A.	55 shestos_Cer	ment	12 None	(specify)	n hole)										
1 Continuou	ıs slot	(3)Mill slot	5 Gı	aze wrapped	7 Torch	cut 9	9 Drille	d holes	11 None	(open hole)										
2 Louvered	shutter	4 Key punc	ched 6 W	ire wrapped	8 Saw (Cut 10	Other	(specify)			1 Continuous slot (3) Mill slot 5 Guaze wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From 13 ft. to 23 ft. From ft. to ft.									
CLABERNI DED EV	10 4 1 6		S. From	13	++ +-	72	++	m	ft t											
JUNEER-PERF	MAIL	DINIERVAL	.s. Floin		11. 10		11. FIO				ft.									
CD AVEL	DACK	DINIERVAL	From		ft. to		ft. Fro	m	ft. t	.O	ft. ft.									
GRAVEL	PACK 1	NTERVALS:	From From	12	ft. to	23	ft. Fro	om om	ft. t	0 0 0	ft. ft.									
GRAVEL	PACK 1	INTERVALS:	: From From	12	ft. to	23	ft. Fro	om om	ft. t	50 	ft. ft. ft. ft.									
GRAVEL 6 GROUT MA	PACK I	NTERVALS:	From From	12 Cement grout	ft. to ft. to ft. to	23 nite (4)	ft. Fro ft. Fro	om concrete,	ft. t	0	ft.									
GRAVEL 6 GROUT MA Grout Intervals	PACK I	NTERVALS: L: 1 Neat c 2 ft.	From From cement 2 C to 12	12 Cement grout ft. From	ft. to ft. to ft. to	23 nite (4)	ft. Fro ft. Fro	om concrete,	ft. t	0	ft.									
GRAVEL 6 GROUT MA Grout Intervals What is the neare	TERIA From	L: 1 Neat c 2 ft. e of possible c	From From Communication 12 Contamination	Lement grout ft. From on:	ft. to ft. to 3 Sento	23 nite (4) to	ft. Fro ft. Fro Other	concrete,	ft. t	o o ft. to	ft. ft.									
GRAVEL 6 GROUT MA Grout Intervals What is the neare 1 Septic tank	TERIA From st source	L: 1 Neat c 2 ft. e of possible c 4 Lateral	From From From 2 Contamination 12 Contamination 1 lines 7 Pit	Lement grout ft. From on:	ft. to ft. to 3 Sento ft.	nite (4) to	ft. Fro ft. Fro ft. Fro Other ft.	concrete, From	ft. t ft. t 0-2 ft	ft. to	ft. ft.									
GRAVEL 6 GROUT MA Grout Intervals What is the neare 1 Septic tank 2 Sewer lines	TERIA From st sourc	L: 1 Neat c 2 ft. e of possible c 4 Lateral 5 Cess po	From From From 2 Contamination 1 lines 7 Pit ool 8 Sev	Lement grout ft. From on: privy wage lagoon (ft. to ft. to ft. to 3 Sento ft. 10 Livesto 11 Fuel sto	nite (4) to ck pens 1 rage 1	ft. Fro ft. Fro Other ft. ft. 13 Insee	concrete, From cticide Stondoned wa	ft. t ft. t 0-2 ft orage ater well	o o ft. to	ft. ft.									
GRAVEL 6 GROUT MA Grout Intervals What is the neare 1 Septic tank 2 Sewer lines 3 Watertight	TERIA From st sources sewer li	L: 1 Neat c 2 ft. e of possible c 4 Lateral	From From From 2 Contamination 1 lines 7 Pit ool 8 Sev	Lement grout ft. From on: privy wage lagoon (edyard	ft. to ft. to ft. to 3 Sento ft. 10 Livesto 11 Fuel sto 12 Fertilize	nite (4) to ck pens 1 rage 1 er storage 1	ft. Fro ft. Fro Other ft. ft. 13 Insee	concrete, From cticide Stondoned wa	ft. t ft. t 0-2 ft orage ater well	ft. to	ft. ft.									
GRAVEL 6 GROUT MA Grout Intervals What is the neare 1 Septic tank 2 Sewer lines 3 Watertight Direction from w	TERIA From st source sewer liell?	L: 1 Neat c 2 ft. e of possible c 4 Lateral 5 Cess pones 6 Seepag	From From From cement 2 Contamination lines 7 Pit cool 8 Sev ge pit 9 Fee	Lement grout ft. From on: privy vage lagoon (ft. to ft. to ft. to ft. 3 Sento ft. 10 Livesto 11 Fuel sto 12 Fertilize How many	nite (4) to ck pens 1 rage 1 er storage 1 feet?	ft. Fro ft. Fro Other ft. ft. 13 Insee	concrete, From cticide Sto	ft. t ft. t 0-2 ft orage ater well well	ft. to 16 Other (spec	ft. ft.									
GRAVEL 6 GROUT MA Grout Intervals What is the neare 1 Septic tank 2 Sewer lines 3 Watertight Direction from w FROM TO	TERIA From st source sewer liell?	L: 1 Neat c 2 ft. e of possible c 4 Lateral 5 Cess pones 6 Seepag	From From From cement 2 Contamination lines 7 Pit cool 8 Sever pit 9 Fee	Cement grout ft. From on: privy vage lagoon (edyard	ft. to ft. to ft. to 3 Sento ft. 10 Livesto 11 Fuel sto 12 Fertilize	nite (4) to ck pens 1 rage 1 er storage 1	ft. Fro ft. Fro Other ft. ft. 13 Insee	concrete, From cticide Sto	ft. t ft. t 0-2 ft orage ater well	ft. to 16 Other (spec	ft. ft.									
GRAVEL 6 GROUT MA Grout Intervals What is the neare 1 Septic tank 2 Sewer lines 3 Watertight Direction from w	TERIA From st source sewer liel?	L: 1 Neat c 2 ft. e of possible c 4 Lateral 5 Cess po nes 6 Seepag LITH ass, topsoil, br	From From From cement 2 Contamination lines 7 Pit cool 8 Sever pit 9 Fee	Cement grout ft. From on: privy vage lagoon (edyard	ft. to ft. to ft. to ft. 3 Sento ft. 10 Livesto 11 Fuel sto 12 Fertilize How many	nite (4) to ck pens 1 rage 1 er storage 1 feet?	ft. Fro ft. Fro Other ft. ft. 13 Insee	concrete, From cticide Sto	ft. t ft. t 0-2 ft orage ater well well	ft. to 16 Other (spec	ft. ft.									
GRAVEL 6 GROUT MA Grout Intervals What is the neare 1 Septic tank 2 Sewer lines 3 Watertight Direction from w FROM TO	TERIA From st source sewer liel?	L: 1 Neat c 2 ft. e of possible c 4 Lateral 5 Cess po nes 6 Seepag LITH ass, topsoil, br sticity, moist,	From From From cement 2 Contamination lines 7 Pit cool 8 Sever ge pit 9 Fee COLOGIC Lorown silt and no odor	Cement grout ft. From on: privy wage lagoon (edyard OG clay, low	ft. to ft. to ft. to ft. 3 Sento ft. 10 Livesto 11 Fuel sto 12 Fertilize How many	nite (4) to ck pens 1 rage 1 er storage 1 feet?	ft. Fro ft. Fro Other ft. ft. 13 Insee	concrete, From cticide Sto	ft. t ft. t 0-2 ft orage ater well well	ft. to 16 Other (spec	ft. ft.									
GRAVEL 6 GROUT MA Grout Intervals What is the neare 1 Septic tank 2 Sewer lines 3 Watertight Direction from w FROM TO	TERIA From st source sewer li ell? Gra pla	L: 1 Neat c 2 ft. e of possible c 4 Lateral 5 Cess po nes 6 Seepag LITH ass, topsoil, br sticity, moist, brown silty cla	From From From cement 2 Contamination lines 7 Pit cool 8 Sever ge pit 9 Fee COLOGIC Lorown silt and no odor	Cement grout ft. From on: privy wage lagoon (edyard OG clay, low	ft. to ft. to ft. to ft. 3 Sento ft. 10 Livesto 11 Fuel sto 12 Fertilize How many	nite (4) to ck pens 1 rage 1 er storage 1 feet?	ft. Fro ft. Fro Other ft. ft. 13 Insee	concrete, From cticide Sto	ft. t ft. t 0-2 ft orage ater well well	ft. to 16 Other (spec	ft. ft.									
GRAVEL 6 GROUT MA Grout Intervals What is the neare 1 Septic tank 2 Sewer lines 3 Watertight Direction from w FROM TO	TERIA From st source sewer li ell? Gra pla Lt	L: 1 Neat c 2 ft. e of possible c 4 Lateral 5 Cess pones 6 Seepag LITH ass, topsoil, br sticity, moist, brown silty cla ist, no odor	From From From tement 2 Contamination lines 7 Pit cool 8 Sever ge pit 9 Fee GOLOGIC Lorown silt and no odor ay, moderate	Cement grout ft. From on: privy wage lagoon (edyard OG clay, low	ft. to ft. to ft. to ft. 3 Sento ft. 10 Livesto 11 Fuel sto 12 Fertilize How many	nite (4) to ck pens 1 rage 1 er storage 1 feet?	ft. Fro ft. Fro Other ft. ft. 13 Insee	concrete, From cticide Sto	ft. t ft. t 0-2 ft orage ater well well	ft. to 16 Other (spec	ft. ft.									
GRAVEL 6 GROUT MA Grout Intervals What is the neare 1 Septic tank 2 Sewer lines 3 Watertight Direction from w FROM TO 0 1 3 5	TERIA From st source sewer li ell? Gra pla Lt	L: 1 Neat c 2 ft. e of possible c 4 Lateral 5 Cess pones 6 Seepag LITH ass, topsoil, br sticity, moist, brown silty cla ist, no odor own silty clay,	From From From tement 2 Contamination lines 7 Pit cool 8 Sever ge pit 9 Fee GOLOGIC Lorown silt and no odor ay, moderate	Cement grout ft. From on: privy wage lagoon (edyard OG clay, low	ft. to ft. to ft. to ft. 3 Sento ft. 10 Livesto 11 Fuel sto 12 Fertilize How many	nite (4) to ck pens 1 rage 1 er storage 1 feet?	ft. Fro ft. Fro Other ft. ft. 13 Insee	concrete, From cticide Sto	ft. t ft. t 0-2 ft orage ater well well	ft. to 16 Other (spec	ft. ft.									
GRAVEL 6 GROUT MA Grout Intervals What is the neare 1 Septic tank 2 Sewer lines 3 Watertight Direction from w FROM TO 0 1 3 5 8 10 12 14	TERIA From st source sewer li ell? Gra pla Lt mo Bro odo Bro	L: 1 Neat c 2 ft. e of possible c 4 Lateral 5 Cess pones 6 Seepag LITH ass, topsoil, br sticity, moist, brown silty cla ist, no odor own silty clay, or own silty clay, or	From From From From Rement 2 Contamination Innes 7 Pit From Rement 2 Contamination Rement	Cement grout ft. From on: privy wage lagoon (edyard OG clay, low e plasticity, ity, moist, no	ft. to ft. to ft. to ft. 3 Sento ft. 10 Livesto 11 Fuel sto 12 Fertilize How many	nite (4) to ck pens 1 rage 1 er storage 1 feet?	ft. Fro ft. Fro Other ft. ft. 13 Insee	concrete, From cticide Sto	ft. t ft. t 0-2 ft orage ater well well	ft. to 16 Other (spec	ft. ft.									
GRAVEL 6 GROUT MA Grout Intervals What is the neare 1 Septic tank 2 Sewer lines 3 Watertight Direction from w FROM TO 0 1 3 5 8 10 12 14 16 18	TERIA From st source sewer li ell? Gra pla Lt mo Bro odd Bro Lt	L: 1 Neat c 2 ft. e of possible c 4 Lateral 5 Cess pones 6 Seepag LITH ass, topsoil, br sticity, moist, brown silty cla ist, no odor own silty clay, or own silty clay,	From From From From Rement 2 Contamination Innes 7 Pit From Rement 2 Contamination Rement	Cement grout ft. From on: privy wage lagoon (edyard Codyard Codyard clay, low e plasticity, ity, moist, no ity, moist od, moist	ft. to ft. to ft. to ft. 3 Sento ft. 10 Livesto 11 Fuel sto 12 Fertilize How many	nite (4) to ck pens 1 rage 1 feet?	ft. Fro ft. Fro Other ft. ft. 13 Insee	concrete, From cticide Stondoned wawell/ gas v	ft. t ft. t 0-2 ft orage ater well well GING INT	ft. to 16 Other (special below) ERVALS	ft. ft.									
GRAVEL 6 GROUT MA Grout Intervals What is the neare 1 Septic tank 2 Sewer lines 3 Watertight Direction from w FROM TO 0 1 3 5 8 10 12 14	From st source sewer life ell? Grapla Lt mo Bro odd Bro Lt Lt	L: 1 Neat c 2 ft. e of possible c 4 Lateral 5 Cess pones 6 Seepag LITH ass, topsoil, br sticity, moist, brown silty clay, or own silty clay,	From From From From Rement 2 Contamination Innes 7 Pit From Rement 2 Contamination Innes 7 Pit From Rement 2 Contamination Rement 2 Cont	Cement grout ft. From on: privy wage lagoon (edyard Codyard Codyard clay, low e plasticity, ity, moist, no ity, moist od, moist	ft. to ft. to ft. to ft. 3 Sento ft. 10 Livesto 11 Fuel sto 12 Fertilize How many	nite (4) to ck pens 1 rage 1 feet?	ft. Fro ft. Fro Other ft. ft. 13 Insee	concrete, From cticide Stondoned wawell/ gas v	ft. t ft. t 0-2 ft orage ater well well	ft. to 16 Other (special below) ERVALS	ft. ft.									
GRAVEL 6 GROUT MA Grout Intervals What is the neare 1 Septic tank 2 Sewer lines 3 Watertight Direction from w FROM TO 0 1 3 5 8 10 12 14 16 18 20 23	TERIA From st source sewer li ell? Gra pla Lt mo Bra oda Bra Lt Lt pet	L: 1 Neat c 2 ft. e of possible c 4 Lateral 5 Cess pones 6 Seepag LITH ass, topsoil, br sticity, moist, brown silty clay, or own silty clay,	From From From From From Rement 2 Contamination Innes 7 Pit From Rement 2 Contamination Innes 7 Pit From Rement 2 Contamination Rement 2	Cement grout ft. From on: privy wage lagoon (edyard OG clay, low e plasticity, ity, moist, no ity, moist od, moist orted with	ft. to ft. to ft. to ft. to ft. 10 Livesto 11 Fuel sto 12 Fertilize How many FROM	nite (4) to	ft. Fro ft. Fro Other ft. 13 Insee 14 Aban 15 Oil v	concrete, From cticide Stondoned wawell/ gas v	ft. t ft. t ft. t 0-2 ft orage ater well vell GING INT	ft. to 16 Other (special below) ERVALS	ft. ft.									
GRAVEL 6 GROUT MA Grout Intervals What is the neare 1 Septic tank 2 Sewer lines 3 Watertight Direction from w FROM TO 0 1 3 5 8 10 12 14 16 18 20 23 7 CONTRACT	FRIA From st source sewer liel? Grapla Lti mo Bro odo Bro Lti Lti pet	L: 1 Neat c 2 ft. e of possible c 4 Lateral 5 Cess pones 6 Seepag LITH ass, topsoil, br sticity, moist, brown silty clay, or own silty clay,	From From From From From Rement 2 Contamination Innes 7 Pit From Rement 2 Contamination Innes 7 Pit From Rement 2 Contamination Rement 2	Cement grout ft. From on: privy wage lagoon (edyard Cod clay, low e plasticity, ity, moist, no ity, moist od, moist orted with RTIFICATI	ft. to ft. to ft. to ft. to ft. 10 Livesto 11 Fuel sto 12 Fertilize How many FROM	nite (4) to	ft. Fro ft. Fro Other ft. 13 Insee 14 Aban 15 Oil v	concrete, From cticide Stondoned wawell/ gas v	ft. t ft. t ft. t 0-2 ft orage ater well vell GING INT	ft. to 16 Other (special below) ERVALS BOW acted, or (3) plug.	ft. ft. ft.									
GRAVEL 6 GROUT MA Grout Intervals What is the neare 1 Septic tank 2 Sewer lines 3 Watertight Direction from w FROM TO 0 1 3 5 8 10 12 14 16 18 20 23 7 CONTRACT under my jurisdicti	FACK I TERIA From st source sewer life ell? Grapla Ltimo Brodo Brodo Ltipet OR'S Oon and w	L: 1 Neat c 2 ft. e of possible c 4 Lateral 5 Cess pones 6 Seepag LITH ass, topsoil, br sticity, moist, brown silty clay,	From From From From From From From From	Cement grout ft. From on: privy wage lagoon (edyard Codyard Cody	ft. to ft. to ft. to ft. to ft. 10 Livesto 11 Fuel sto 12 Fertilize How many FROM ON: This v	nite (4) to	ft. Fro ft. Fro Other ft. 13 Insect 14 Aban 15 Oil Flushm as (1) coecord is	concrete, From cticide Stondoned wawell/ gas v PLUGO	ft. t ft	ft. to 16 Other (special below) ERVALS	ft. ft. ft.									
GRAVEL 6 GROUT MA Grout Intervals What is the neare 1 Septic tank 2 Sewer lines 3 Watertight Direction from w FROM TO 0 1 3 5 8 10 12 14 16 18 20 23 7 CONTRACT	From st source sewer life ell? Grapla Ltimo Brodo Brot Ltipet OR'S Oon and will Contract	L: 1 Neat c 2 ft. e of possible c 4 Lateral 5 Cess pones 6 Seepag LITH ass, topsoil, br sticity, moist, brown silty clay,	From From From From From From From From	Cement grout ft. From on: privy wage lagoon (edyard Codyard Cody	ft. to ft. to ft. to ft. to ft. 10 Livesto 11 Fuel sto 12 Fertilize How many FROM ON: This v	nite (4) to ck pens 1 rage 1 er storage 1 feet? TO I rater well wa and this re cord was cord	ft. Fro ft. Fro Other ft. 13 Insect 14 Aban 15 Oil Flushm as (1) coecord is	concrete, From cticide Stondoned wawell/ gas v PLUGO	ft. t ft	ft. to 16 Other (specific below) ERVALS BOW acted, or (3) plug knowledge and be	ft. ft. ft.									
GRAVEL 6 GROUT MA Grout Intervals What is the neare 1 Septic tank 2 Sewer lines 3 Watertight Direction from w FROM TO 0 1 3 5 8 10 12 14 16 18 20 23 7 CONTRACT under my jurisdicti Kansas Water Wei under the business	From st source sewer life ell? Grapla Lt moo Broode Brook Lt pet OR'S Con and well Contract name of	L: 1 Neat c 2 ft. e of possible c 4 Lateral 5 Cess pones 6 Seepag LITH ass, topsoil, br sticity, moist, brown silty clay,	From From From From From From From From	Cement grout ft. From on: privy wage lagoon (edyard OG clay, low e plasticity, ity, moist, no ity, moist orted with RTIFICATI ar) 5/ This W tes, Inc.	ft. to ft. to ft. to ft. to ft. to ft. 10 Livesto ft. 12 Fertilize How many FROM ON: This w 6/08 ater Well Re by (signate	nite (4) to ck pens 1 rage 1 er storage 1 feet? TO Interpolation of the storage 1 feet interpolatio	ft. Fro ft. Fro Other ft. 13 Insect 14 Aban 15 Oil v Flushm as (1) co ecord is ampleted	concrete, From cticide Stondoned wawell/ gas v PLUGO ctrue to the bon fmo/da	ft. t ft	ft. to 16 Other (specific below) ERVALS BOW acted, or (3) plug, knowledge and be 6/9/08	ft. ft. ft. ged									
GRAVEL 6 GROUT MA Grout Intervals What is the neare 1 Septic tank 2 Sewer lines 3 Watertight Direction from w FROM TO 0 1 3 5 8 10 12 14 16 18 20 23 7 CONTRACT under my jurisdicti Kansas Water Wel	From st source sewer life ell? Grapla Lt mo Bro odd Bro Lt Lt Lt pet OR'S O on and w Contract name of Please fill to SW Jac	L: 1 Neat c 2 ft. e of possible c 4 Lateral 5 Cess pones 6 Seepag LITH ass, topsoil, br sticity, moist, brown silty clay, brown silty cla	From From From From From From From From	Cement grout ft. From on: privy wage lagoon (edyard Codyard Cody	ft. to ft. to ft. to ft. to ft. to ft. 10 Livesto ft. 12 Fertilize How many FROM FROM 6/08 ater Well Re by (signat- three copies to Telephone 7	nite (4) to ck pens 1 rage 1 er storage 1 feet? TO later well wa and this re cord was coure) Kansas Dep	ft. Fro ft. Fro Other ft. 13 Insect 14 Aban 15 Oil v Flushm as (1) co ecord is ampleted	concrete, From cticide Stondoned wawell/ gas v PLUGO ctrue to the bon fmo/da	ft. t ft	ft. to 16 Other (specific below) ERVALS BOW acted, or (3) plug, knowledge and be 6/9/08	ft. ft. ft. ged									